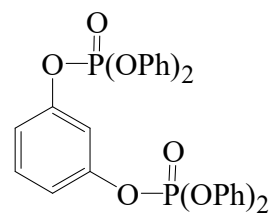




>>Entry Name: Tetraphenyl 1,3-phenylenebisphosphate, 9CI

Synonym(s): *m*-Phenylenebis(diphenylphosphate). Resorcinyl tetraphenyl diphosphate



CAS Registry Number: 57583-54-7

Molecular Formula: C₃₀H₂₄O₈P₂

Molecular Weight: 574.462

Accurate Mass: 574.094644

Percentage Composition: C 62.72%; H 4.21%; O 22.28%; P 10.78%

Use/Importance: Fireproofing agent

References:

U.S. Pat., 1950, 2 520 090; *CA*, **46**, 7590a, (*synth*)

Ger. Pat., 1975, 2 509 592; *CA*, **84**, 18485f, (*use*)

Eur. Pat., 1992, 485 807; *CA*, **117**, 111806w, (*synth*)